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## Product Datasheet

### **CaMKII Inhibitor XII (Ca<sup>2+</sup>/Calmodulin-Dependent Protein Kinase II Inhibitor XII) USB-217245**

Article Name	CaMKII Inhibitor XII (Ca <sup>2+</sup> /Calmodulin-Dependent Protein Kinase II Inhibitor XII)
Biozol Catalog Number	USB-217245
Supplier Catalog Number	217245
Alternative Catalog Number	USB-217245-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A pyrimidinyl sulfonamide compound that acts as a potent, reversible and CaM non-competitive inhibitor of CaMKII activities (IC <sub>50</sub> = 0.063uM) with excellent selectivity over several kinases (IC <sub>50</sub> = >60, 36, 11, 30 and 21uM for CaMKIV, MLCK, p38alpha, ...
Purity	99% (HPLC)
Form	Supplied as a white powder.